



Banlanxin SP631E 1CH PWM Single Color LED Controller Instructions

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Brief

Single-way PWM LED controller, high-frequency delicate PWM dimming, unique dynamic effects and music

effects make your lighting more vivid.

Features



1. Support App control, 2.4G touch remote control and 2.4G touch 86-type control panel;
2. High power output;
3. Build-in dynamic effects and music reactive effects;
4. Capture music through the phone microphone, player streamer and on-board microphone;
5. With ON/OFF timer function;
6. Support OTA firmware upgrade

APP

1. SP631E supports App control for iOS and Android devices.
2. Apple devices require iOS 10.0 or higher, and Android devices require Android 4.4 or higher.
3. You can search “BanlanX” in App Store or Google Play to find the APP, or scan the QR code to download and install.



OPERATION

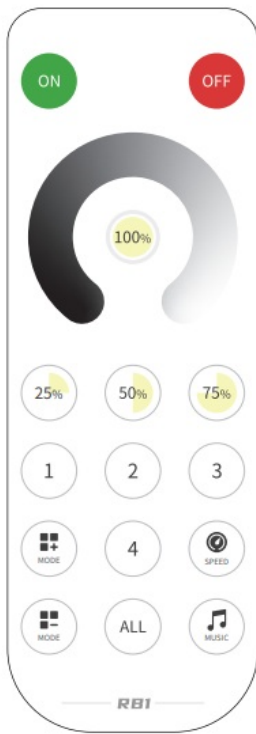
- Open the App, click the  icon in the top right corner of the home page to add device;
- Click the  icon in the upper right corner of the App to enter the settings page, where you can modify the device name, set the timings, set the on/off effect, OTA firmware upgrade, etc

Work With 2.4G Touch Remote Control

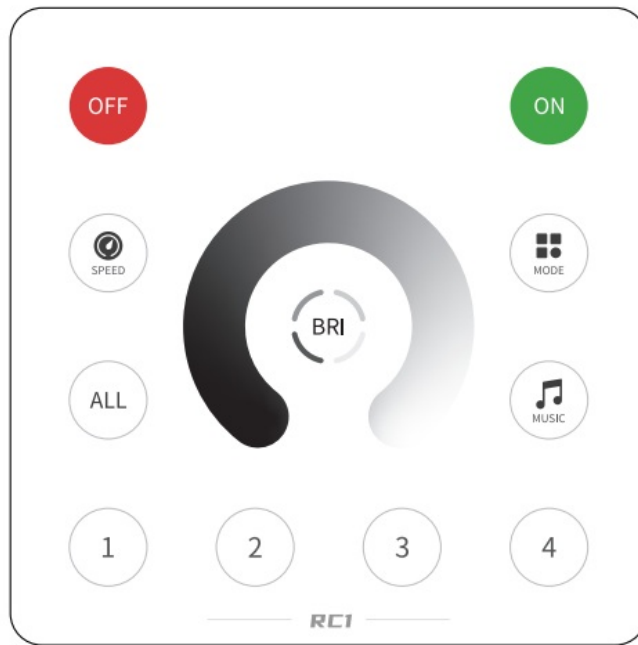
The 2.4G touch remote control models (RB1 and RC1) matched with SP631E areas follows:

- Support one-to-many control, one remote control can control multiple controllers.
- Support many-to-one control, each controller can bind up to 5 remote controls.
- Support unified control and 4-zones control.

NOTE For more information refer to “2.4G Touch Remote Control Instructions”



RB1



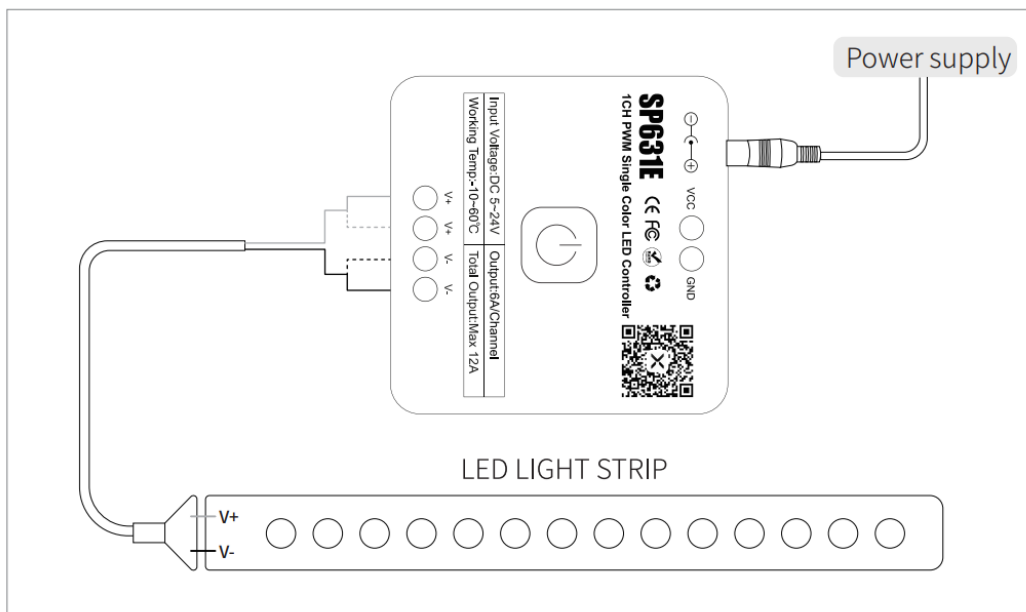
RC1

(Requires separate purchase)


Technical Parameters

Working Voltage: DC5V-24V	Working Current: 1mA-10mA
PWM Single Channel Maximum Output Current: 6A	PWM Total Maximum Output Current : 12A
Working Temp: -20°C-60°C	Dimension: 78mm*56mm*20mm

Wiring



Documents / Resources

<div>SP631E Instructions</div> <div></div> <div>SP631E 1CH PWM Single Color LED Controller CE RoHS</div>	<div>Banlanxin SP631E 1CH PWM Single Color LED Controller [pdf] Instructions</div> <div>SP631E 1CH PWM Single Color LED Controller, SP631E, 1CH PWM Single Color LED Controller, Single Color LED Controller, Color LED Controller, LED Controller, Controller</div>
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